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INVESTIGATION OF ERTS/RBV IMAGERY FOR PHOTOMAPPING OF THE UNITED STATES

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Type I Progress Report for Period July 1, 1973 - August 31, 1973

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Type I Progress Report

ERTS I

- a. Title: Investigation of ERTS/RBV Imagery for Photomapping of the United States

ERTS-I Proposal No.: SR 211

- b. GSFC ID No. of P.I.: 056

- c. Problems: There has been an apparent problem that consists of a band of out-of-focus imagery along approximately 20% of the trailing edge of ERTS-MSS imagery. This was noticed during preparation of 1:250,000-scale mosaics. Although the condition is not noticeable at 1:1,000,000 or even at 1:500,000 scale, the imagery is still deficient. It was eventually determined that the condition existed on both negative and positive images as received from NASA.

Regenerated imagery has been requested and is now being received for continuation of the project.

- d. Accomplishments: Compilation of photoimage maps has been delayed because of the above problem. Therefore, no significant progress was made during the past reporting period.
- e. Significant Scientific Results: N/A
- f. Published Articles and Papers: N/A
- g. Recommendations: N/A
- h. Changes in Standing Order Forms: N/A
- i. ERTS Image Descriptor Forms: N/A
- j. DCP Status: N/A